Conservation Stewardship Program

Fiscal Year 2017

Code	Practice	Component	Units	Unit Cost	Cost Share	Cost Type
311	Alley Cropping	Single row bareroot planting stock	Ea	\$0.20	100%	PR
311	Alley Cropping	Single row bareroot planting stock with tree shelters	Ea	\$0.62	100%	PR
311	Alley Cropping	Single row container planting stock	Ea	\$2.70	100%	PR
314	Brush Management	High Brush Management	ac	\$20.19	100%	PR
314	Brush Management	Light Brush Management	ac	\$5.04	100%	PR
314	Brush Management	Linear Tree Removal for Grassland Bird Habitat	ac	\$134.61	100%	PR
314	Brush Management	Medium Brush Management	ac	\$8.28	100%	PR
314	Brush Management	Multiple Years of Treatment	ac	\$40.07	100%	PR
314	Brush Management	Very High Brush Management	ac	\$32.80	100%	PR
315	Herbaceous Weed Control	Aquatic Areas Weed Control	ac	\$32.65	100%	PR
315	Herbaceous Weed Control	Blanket Treatment Multi Pass	ac	\$13.66	100%	PR
315	Herbaceous Weed Control	Blanket Treatment One Pass	ac	\$6.29	100%	PR
315	Herbaceous Weed Control	Chemical, Spot	ac	\$7.40	100%	PR
315	Herbaceous Weed Control	hand and chemical	ac	\$13.38	100%	PR
315	Herbaceous Weed Control	Light Spot Treatment	ac	\$3.18	100%	PR
315	Herbaceous Weed Control	Medium Spot Treatments	ac	\$9.15	100%	PR
315	Herbaceous Weed Control	Tree & Shrub Post-planting Weed Control	ac	\$13.90	100%	PR
327	Conservation Cover	Introduced Species	ac	\$16.01	100%	PR
327	Conservation Cover	Introduced with Forgone Income	ac	\$54.78	100%	PR
327	Conservation Cover	Monarch Species Mix	ac	\$89.67	100%	PR
327	Conservation Cover	Monarch Species Mix - Interseeding	ac	\$30.21	100%	PR
327	Conservation Cover	Native Species	ac	\$18.88	100%	PR
327	Conservation Cover	Native Species with Forgone Income	ac	\$60.39	100%	PR
327	Conservation Cover	Pollinator Species	ac	\$60.55	100%	PR
327	Conservation Cover	Pollinator Species with Forgone Income	ac	\$89.34	100%	PR
328	Conservation Crop Rotation	Basic Rotation Organic and Non-Organic	ac	\$0.63	100%	PR
328	Conservation Crop Rotation	Rice Residue Management for Waterfowl	ac	\$0.39	100%	PR
328	Conservation Crop Rotation	Specialty Crops Organic and Non-Organic	ac	\$3.38	100%	PR
329	Residue and Tillage Management, No-Till	No Till Adaptive Management	Ea	\$325.96	100%	PR

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329	Residue and Tillage Management, No-Till	No-Till/Strip-Till	ac	\$2.03	100%	PR
333	Amending Soil Properties with Gypsum Products	Gypsum greater than 1 ton rate	ac	\$6.17	100%	PR
333	Amending Soil Properties with Gypsum Products	Gypsum less than 1 ton per acre	ac	\$3.67	100%	PR
338	Prescribed Burning	Grassland, > 10 acres	ac	\$3.44	100%	PR
338	Prescribed Burning	Grassland, Small acreage (<=10 acres)	ac	\$4.20	100%	PR
338	Prescribed Burning	Woodland, >10 acres	ac	\$9.11	100%	PR
338	Prescribed Burning	Woodland, Small acreage (<=10 acres)	ac	\$12.97	100%	PR
340	Cover Crop	Cover Crop - Basic and organic/non-organic	ac	\$8.35	100%	PR
340	Cover Crop	Cover Crop Adaptive Management	Ea	\$282.89	100%	PR
340	Cover Crop	Cover Crop Multiple Species Organic and Non-Organic	ac	\$9.79	100%	PR
340	Cover Crop	Winter Kill Cover Crop Species	ac	\$4.83	100%	PR
342	Critical Area Planting	Native and Introduced Vegetation - Moderate Grading	ac	\$63.92	100%	PR
342	Critical Area Planting	Native or Introduced Grass/legume mix-heavy grading (Organic and Non-organic)	ac	\$109.87	100%	PR
342	Critical Area Planting	Small Area Disturbance	kSqFt	\$0.56	100%	PR
342	Critical Area Planting	Vegetation-normal tillage (Organic and Non-Organic)	ac	\$18.77	100%	PR
345	Residue and Tillage Management, Reduced Till	Mulch till-Adaptive Management	Ea	\$392.07	100%	PR
345	Residue and Tillage Management, Reduced Till	Residue and Tillage Management, Reduced Till	ac	\$2.15	100%	PR
374	FARMSTEAD ENERGY IMPROVEMENT	Controller - Mult Function Multiple Environmental Condition	Ea	\$346.02	100%	PR
374	FARMSTEAD ENERGY IMPROVEMENT	Controller - Multi Function Single Environmental Condition	Ea	\$127.27	100%	PR
374	FARMSTEAD ENERGY IMPROVEMENT	Controller - Single Function	Ea	\$14.25	100%	PR
374	FARMSTEAD ENERGY IMPROVEMENT	Controller - Variable Speed Drive for <=1 HP Motor	HP	\$91.45	100%	PR
374	FARMSTEAD ENERGY IMPROVEMENT	Controller - Variable Speed Drive for >= 50 HP Motor	HP	\$13.44	100%	PR
374	FARMSTEAD ENERGY IMPROVEMENT	Controller - Variable Speed Drive for >1 to <10 HP Motor	HP	\$68.75	100%	PR
374	FARMSTEAD ENERGY IMPROVEMENT	Controller - Variable Speed Drive for 10 to <50 HP Motor	HP	\$39.44	100%	PR
374	FARMSTEAD ENERGY IMPROVEMENT	Grain Dryer	Bu/Hr	\$9.83	100%	PR
374	FARMSTEAD ENERGY IMPROVEMENT	Heating - Attic Heat Recovery Vents	Ea	\$18.72	100%	PR
374	FARMSTEAD ENERGY IMPROVEMENT	Heating - Building	kBTU/Hr	\$1.31	100%	PR
374	FARMSTEAD ENERGY IMPROVEMENT	Heating - Radiant Systems	kBTU/Hr	\$1.28	100%	PR
374	FARMSTEAD ENERGY IMPROVEMENT	Motor - <= 1 HP Electric Motor Upgrade	HP	\$65.81	100%	PR
374	FARMSTEAD ENERGY IMPROVEMENT	Motor - > 1 to <10 HP Electric Motor Upgrade	HP	\$19.36	100%	PR

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374	FARMSTEAD ENERGY IMPROVEMENT	Motor - >= 50 HP Electric Motor Upgrade	HP	\$8.66	100%	PR
374	FARMSTEAD ENERGY IMPROVEMENT	Motor - 10 - <50 HP Electric Motor Upgrade	HP	\$16.00	100%	PR
374	FARMSTEAD ENERGY IMPROVEMENT	Motor - Variable Speed Electric (Split Phase)	HP	\$26.41	100%	PR
374	FARMSTEAD ENERGY IMPROVEMENT	Refrigeration - Compressor Heat Recovery System	Ea	\$397.99	100%	PR
374	FARMSTEAD ENERGY IMPROVEMENT	Refrigeration - Plate Cooler	Ea	\$527.31	100%	PR
374	FARMSTEAD ENERGY IMPROVEMENT	Refrigeration - Scroll Compressor	HP	\$87.83	100%	PR
374	FARMSTEAD ENERGY IMPROVEMENT	Ventilation - Cool Cell, Evaporative Cooling System	sq ft	\$3.09	100%	PR
374	FARMSTEAD ENERGY IMPROVEMENT	Ventilation - Exhaust	Ea	\$143.73	100%	PR
374	FARMSTEAD ENERGY IMPROVEMENT	Ventilation - Horizontal Air Flow/Stir Fan	Ea	\$24.14	100%	PR
380	Windbreak/Shelterbelt Establishment	1 row windbreak, bare-root shrub seedling planting stock	ft	\$0.05	100%	PR
380	Windbreak/Shelterbelt Establishment	1 row windbreak, bare-root tree seedling planting stock	ft	\$0.04	100%	PR
380	Windbreak/Shelterbelt Establishment	1 row windbreak, containerized shrub planting stock	ft	\$0.26	100%	PR
380	Windbreak/Shelterbelt Establishment	1 row windbreak, containerized tree planting stock	ft	\$0.08	100%	PR
381	Silvopasture Establishment	Bareroot Conifer Establishment	ac	\$11.92	100%	PR
381	Silvopasture Establishment	Bareroot Trees and Shrubs	Ea	\$0.08	100%	PR
381	Silvopasture Establishment	Bareroot Trees and Shrubs, with Tree Shelters	Ea	\$0.34	100%	PR
381	Silvopasture Establishment	Container Trees and Shrubs (3 gallon)	Ea	\$1.19	100%	PR
381	Silvopasture Establishment	Container Trees and Shrubs (3 gallon) with Tree Shelters	Ea	\$1.72	100%	PR
382	Fence	Permanent Barbed Wire Multi Strand	ft	\$0.22	100%	PR
382	Fence	Permanent High Tensile Electric 2-3 Strand	ft	\$0.16	100%	PR
382	Fence	Permanent High Tensile Electric Single Strand	ft	\$0.11	100%	PR
382	Fence	Permanent High Tensile, Minimum 4 Strand, Posts >18ft Centers	ft	\$0.19	100%	PR
382	Fence	Permanent High Tensile, Minimum 4 Strand, Posts 12 to 18ft Centers	ft	\$0.24	100%	PR
382	Fence	Permanent Woven Wire	ft	\$0.26	100%	PR
382	Fence	Safety	ft	\$0.54	100%	PR
384	Woody Residue Treatment	Woody residue treatment following catastrophic events	ac	\$90.42	100%	PR
386	Field Border	Field Border, Introduced Species	ac	\$8.65	100%	PR
386	Field Border	Field Border, Introduced Species, Forgone Income	ac	\$41.66	100%	PR
386	Field Border	Field Border, Native Species	ac	\$12.43	100%	PR
386	Field Border	Field Border, Native Species, Forgone Income	ac	\$53.94	100%	PR
386	Field Border	Field Border, Pollinator	ac	\$18.17	100%	PR

Code	Practice	Component	Units	Unit Cost	Cost Share	Cost Type
386	Field Border	Field Border, Pollinator, Forgone Income	ac	\$59.68	100%	PR
390	Riparian Herbaceous Cover	Native Grass	ac	\$69.32	100%	PR
390	Riparian Herbaceous Cover	Pollinator	ac	\$64.16	100%	PR
391	Riparian Forest Buffer	Bareroot shrubs, each	Ea	\$0.13	100%	PR
391	Riparian Forest Buffer	Bareroot trees, each	Ea	\$0.18	100%	PR
391	Riparian Forest Buffer	Container Tress and Shrubs (3 gallon), Each	Ea	\$2.02	100%	PR
391	Riparian Forest Buffer	Direct Seeding	ac	\$78.72	100%	PR
393	Filter Strip	Filter Strip, Introduced species	ac	\$17.49	100%	PR
393	Filter Strip	Filter Strip, Introduced species, Forgone Income	ac	\$59.00	100%	PR
393	Filter Strip	Filter Strip, Native species	ac	\$16.71	100%	PR
393	Filter Strip	Filter Strip, Native species, Forgone Income	ac	\$60.52	100%	PR
394	Firebreak	Vegetated permanent firebreak	ft	\$0.02	100%	PR
395	Stream Habitat Improvement and Management	Instream rock placement	ac	\$1,283.02	100%	PR
395	Stream Habitat Improvement and Management	Instream wood placement	ac	\$1,377.08	100%	PR
395	Stream Habitat Improvement and Management	Riparian Zone Improvement, Forested	ac	\$461.14	100%	PR
395	Stream Habitat Improvement and Management	Rock and wood structures	ac	\$1,725.08	100%	PR
396	Aquatic Organism Passage	Culvert Replacement	Ea	\$499.53	100%	PR
410	Grade Stabilization Structure	Concrete Block Chute	sq ft	\$1.05	100%	PR
410	Grade Stabilization Structure	Embankment Tile Conduit with Plunge Pool and Riprap Backslope	CuYd	\$0.72	100%	PR
410	Grade Stabilization Structure	Full Flow Straight Pipe	DiaInFt	\$0.57	100%	PR
410	Grade Stabilization Structure	Open Flow Drop Spillway	sq ft	\$15.92	100%	PR
410	Grade Stabilization Structure	Open Flow Drop Spillway-High overfall or sheet pile	sq ft	\$26.07	100%	PR
410	Grade Stabilization Structure	Pipe Drop, Smooth Steel or CMP	sq ft	\$1.37	100%	PR
410	Grade Stabilization Structure	Rock Rip Rap Chute	CuYd	\$7.38	100%	PR
412	Grassed Waterway	<35 foot top width	ac	\$320.11	100%	PR
412	Grassed Waterway	<35 foot top width, crop season construction	ac	\$403.13	100%	PR
412	Grassed Waterway	<35 foot topwidth with checks	ac	\$422.61	100%	PR
412	Grassed Waterway	<35 foot topwidth with checks, crop season construction	ac	\$505.64	100%	PR
412	Grassed Waterway	>55 foot topwidth	ac	\$411.35	100%	PR
412	Grassed Waterway	>55 foot topwidth with checks	ac	\$520.66	100%	PR
412	Grassed Waterway	>55 foot topwidth with checks, crop season construction	ac	\$603.69	100%	PR

Code	Practice	Component	Units	Unit Cost	Cost Share	Cost Type
412	Grassed Waterway	>55 foot topwidth, crop season construction	ac	\$494.37	100%	PR
412	Grassed Waterway	35-55 foot topwidth	ac	\$338.79	100%	PR
412	Grassed Waterway	35-55 foot topwidth with checks	ac	\$454.65	100%	PR
412	Grassed Waterway	35-55 foot topwidth with checks, crop season construction	ac	\$537.67	100%	PR
412	Grassed Waterway	35-55 foot topwidth, crop season construction	ac	\$421.82	100%	PR
422	Hedgerow Planting	1 row hedgerow, bare-root shrub seedling planting stock	ft	\$0.05	100%	PR
422	Hedgerow Planting	1 row hedgerow, bare-root tree seedling planting stock	ft	\$0.03	100%	PR
422	Hedgerow Planting	1 row hedgerow, container shrubs planting stock	ft	\$0.17	100%	PR
422	Hedgerow Planting	1 row hedgerow, container trees planting stock	ft	\$0.10	100%	PR
422	Hedgerow Planting	3 row hedgerow, bare-root seedling planting stock	ft	\$0.14	100%	PR
422	Hedgerow Planting	3 row hedgerow, container planting stock	ft	\$0.33	100%	PR
430	Irrigation Pipeline	Micro Irrigation Pipeline	ft	\$0.32	100%	PR
441	Irrigation System, Microirrigation	Seasonal High Tunnel Microirrigation System	Ea	\$35.39	100%	PR
449	Irrigation Water Management	Advanced IWM	ac	\$1.95	100%	PR
449	Irrigation Water Management	IWM for microirrgation systems and specialty crops	ac	\$6.74	100%	PR
449	Irrigation Water Management	IWM for row crops	ac	\$1.24	100%	PR
449	Irrigation Water Management	IWM for Seasonal High Tunnels	Ea	\$50.56	100%	PR
449	Irrigation Water Management	Soil Moisture Sensors	Ea	\$132.18	100%	PR
472	Access Control	Animal exclusion from sensitive areas	ac	\$4.46	100%	PR
484	Mulching	Erosion Control Blanket, Vegetation Establishment	ac	\$788.22	100%	PR
484	Mulching	Natural Material, Soil Moisture Management	ac	\$43.80	100%	PR
484	Mulching	Natural Material, Soil Moisture Management, Seasonal High Tunnel	Ea	\$3.97	100%	PR
484	Mulching	Natural Material, Vegetation Establishment	ac	\$32.47	100%	PR
484	Mulching	Synthetic Material, Soil Moisture Management	ac	\$174.79	100%	PR
484	Mulching	Synthetic Material, Soil Moisture Management, Seasonal High Tunnel	Ea	\$8.03	100%	PR
484	Mulching	Tree and Shrub, Individual Treatment, Soil Moisture Management	Ea	\$0.25	100%	PR
490	Tree/Shrub Site Preparation	Chemical Application	ac	\$5.49	100%	PR
490	Tree/Shrub Site Preparation	Heavy Mechanical with Chemical	ac	\$34.13	100%	PR
490	Tree/Shrub Site Preparation	Light Mechanical	ac	\$5.58	100%	PR
490	Tree/Shrub Site Preparation	Light Mechanical with Chemical	ac	\$11.08	100%	PR
511	Forage Harvest Management	Improved Forage Quality	ac	\$0.52	100%	PR

Code	Practice	Component	Units	Unit Cost	Cost Share	Cost Type
511	Forage Harvest Management	Perennial Crops - Delayed Mowing	ac	\$0.60	100%	PR
511	Forage Harvest Management	Preemptive Harvest	ac	\$0.52	100%	PR
512	Forage and Biomass Planting	Interseed Legumes and/or forbs Organic	ac	\$17.04	100%	PR
512	Forage and Biomass Planting	Interseeding Legumes and/or forbs	ac	\$17.89	100%	PR
512	Forage and Biomass Planting	Introduced Grass Establishment or Renovation	ac	\$23.24	100%	PR
512	Forage and Biomass Planting	Introduced Grass Establishment or Renovation Organic	ac	\$24.52	100%	PR
512	Forage and Biomass Planting	Introduced Perennial & Native Grass Mix, foregone income	ac	\$49.28	100%	PR
512	Forage and Biomass Planting	Native Grass Establishment or Renovation - no fertility	ac	\$39.26	100%	PR
512	Forage and Biomass Planting	Native Grass Establishment or Renovation - no fertility Organic	ac	\$40.41	100%	PR
512	Forage and Biomass Planting	Native Grass Establishment or Renovation - with fertility	ac	\$44.10	100%	PR
512	Forage and Biomass Planting	Native Grass Establishment or Renovation - with fertility Organic	ac	\$44.67	100%	PR
512	Forage and Biomass Planting	Pasture Renovation Utilizing Interim Seeding	ac	\$33.03	100%	PR
528	Prescribed Grazing	Biological Control with Grazing Animals	ac	\$86.08	100%	PR
528	Prescribed Grazing	Deferment for Wildlife	ac	\$6.29	100%	PR
528	Prescribed Grazing	Enhanced - Strip Grazing	ac	\$8.06	100%	PR
528	Prescribed Grazing	High Density Grazing	ac	\$9.04	100%	PR
528	Prescribed Grazing	High Intensity, <=2 Day Rotation Frequency	ac	\$6.89	100%	PR
528	Prescribed Grazing	Long Term Deferment	ac	\$8.42	100%	PR
528	Prescribed Grazing	Low Intensity, > 7 Day Rotation Frequency	ac	\$3.18	100%	PR
528	Prescribed Grazing	Medium Intensity, 7-3 Days Rotation Frequency	ac	\$4.88	100%	PR
533	Pumping Plant	Large Wastewater Fuel Driven Pump > 50 Hp	Ea	\$3,190.77	100%	PR
533	Pumping Plant	Livestock Non-Electric Pump	Ea	\$124.13	100%	PR
533	Pumping Plant	Livestock Water, Deep Well Pump (> 25 ft deep) with Buried Pump House	Ea	\$407.50	100%	PR
533	Pumping Plant	Livestock Water, Deep Well Pump (>25 ft deep)	Ea	\$190.25	100%	PR
533	Pumping Plant	Livestock Water, Shallow Well Pump (<= 25 ft deep)	Ea	\$150.32	100%	PR
533	Pumping Plant	Livestock Water, Shallow Well Pump (<= 25 ft deep) with Buried Pump House	Ea	\$368.37	100%	PR
533	Pumping Plant	Manure Pump >5 Hp	Ea	\$797.07	100%	PR
533	Pumping Plant	Micro Irrigation Pump	Ea	\$157.89	100%	PR
533	Pumping Plant	Milk Transfer Pump	Ea	\$59.17	100%	PR
533	Pumping Plant	Pump with Sump	Ea	\$361.78	100%	PR

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533 533	Pumping Plant					Cost Type
533	r dinping ridire	Small Wastewater Fuel Driven Pump <= 50 Hp	Ea	\$2,469.41	100%	PR
	Pumping Plant	Solar Pump for Deep Well	Ea	\$1,056.53	100%	PR
533	Pumping Plant	Solar Pump for Shallow Well or Spring Development	Ea	\$330.51	100%	PR
533	Pumping Plant	Vacuum Pump	Ea	\$541.67	100%	PR
533	Pumping Plant	Wastewater Pump < 1 Hp	Ea	\$126.75	100%	PR
533	Pumping Plant	Wastewater Pump 1-5 Hp	Ea	\$330.24	100%	PR
554	Drainage Water Management	<=10 acres per Structure with Training	ac	\$1.39	100%	PR
554	Drainage Water Management	>10 acres per Structure with Training	ac	\$0.92	100%	PR
558	Roof Runoff Structure	Concrete Channel with Wall	LnFt	\$7.00	100%	PR
558	Roof Runoff Structure	RockTrenchDrain	ft	\$0.91	100%	PR
558	Roof Runoff Structure	RoofGutter,Large	ft	\$2.51	100%	PR
558	Roof Runoff Structure	RoofGutter,Med	ft	\$1.33	100%	PR
558	Roof Runoff Structure	RoofGutter,Small	ft	\$0.94	100%	PR
561	Heavy Use Area Protection	Concrete HUA	sq ft	\$0.52	100%	PR
561	Heavy Use Area Protection	Gravel with Geotextile, Regular Thickness	sq ft	\$0.12	100%	PR
561	Heavy Use Area Protection	Winter Feeding station with gravel	sq ft	\$0.65	100%	PR
578	Stream Crossing	Culvert Installation	DiaInFt	\$0.37	100%	PR
578	Stream Crossing	Rip Rap Crossing	sq ft	\$0.34	100%	PR
580	Streambank and Shoreline Protection	Stream Barb/Bendway Weir-large stream	ft	\$8.21	100%	PR
580	Streambank and Shoreline Protection	Stream Barb/LPSTP-Longitudinal Peaked Stone Toe Protection-small Streams	ft	\$4.24	100%	PR
580	Streambank and Shoreline Protection	Structural	CuYd	\$5.85	100%	PR
580	Streambank and Shoreline Protection	Weir/Riffle Large	Ea	\$943.52	100%	PR
580	Streambank and Shoreline Protection	Weir/Riffle Medium	Ea	\$717.27	100%	PR
580	Streambank and Shoreline Protection	Weir/Riffle Small	Ea	\$355.43	100%	PR
587	Structure for Water Control	Inline Stoplog WCS, Surface Water Control, >18 in. dia. Pipe	Ea	\$735.45	100%	PR
587	Structure for Water Control	Inline Stoplog WCS, Surface Water Control, 12-18 in. dia. Pipe	Ea	\$453.44	100%	PR
587	Structure for Water Control	Inline Stoplog WCS, Surface Water Control, 6-10 in. dia. Pipe	Ea	\$265.28	100%	PR
587	Structure for Water Control	Inline WCS, Subsurface Drainage Control, <=10 in. dia. Pipe	Ea	\$173.18	100%	PR
587	Structure for Water Control	Inline WCS, Subsurface Drainage Control, >10 in. dia. Pipe	Ea	\$243.86	100%	PR
587	Structure for Water Control	Straight Pipe, Surface Water Control, <=10 in. dia. Pipe (w/o adjustable control)	ft	\$4.79	100%	PR

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587	Structure for Water Control	Straight Pipe, Surface Water Control, >=12 in. dia. Pipe (w/o adjustable control)	ft	\$5.91	100%	PR
590	Nutrient Management	Adaptive NM	Ea	\$191.84	100%	PR
590	Nutrient Management	Basic NM (Non-Organic/Organic)	ac	\$0.36	100%	PR
590	Nutrient Management	Basic NM with Manure and/or Compost (Non-Organic/Organic)	ac	\$0.59	100%	PR
590	Nutrient Management	Basic NM with Manure Injection or Incorporation	ac	\$2.27	100%	PR
590	Nutrient Management	NM GRID/ZONE Soil Sampling, Variable Rate - Deep Placement	ac	\$3.55	100%	PR
590	Nutrient Management	NM Nitrification/Urease Inhibitors, variable rate, grid/zone soil sampling, soil nitrate/plant tissue test (Non-Organic/Organic)	ac	\$3.17	100%	PR
590	Nutrient Management	Small Farm NM (Non-Organic/Organic)	Ea	\$16.46	100%	PR
595	Integrated Pest Management (IPM)	Advanced IPM Field All RCs	ac	\$3.34	100%	PR
595	Integrated Pest Management (IPM)	Advanced IPM Fruit/Veg All RCs	ac	\$25.62	100%	PR
595	Integrated Pest Management (IPM)	Advanced IPM Orchard All RCs	ac	\$28.97	100%	PR
595	Integrated Pest Management (IPM)	Advanced IPM S-Farm All RCs	Ea	\$289.74	100%	PR
595	Integrated Pest Management (IPM)	Basic IPM Field >1RC	ac	\$1.77	100%	PR
595	Integrated Pest Management (IPM)	Basic IPM Field 1RC	ac	\$1.18	100%	PR
595	Integrated Pest Management (IPM)	Basic IPM Fruit/Veg >1RC	ac	\$18.38	100%	PR
595	Integrated Pest Management (IPM)	Basic IPM Fruit/Veg 1RC	ac	\$8.92	100%	PR
595	Integrated Pest Management (IPM)	Basic IPM Orchard >1RC	ac	\$23.94	100%	PR
595	Integrated Pest Management (IPM)	Basic IPM Orchard 1RC	ac	\$20.32	100%	PR
595	Integrated Pest Management (IPM)	IPM S-Farm >1RC	Ea	\$125.43	100%	PR
595	Integrated Pest Management (IPM)	IPM S-Farm 1RC	Ea	\$72.44	100%	PR
595	Integrated Pest Management (IPM)	Risk Prevention IPM All RCs	ac	\$16.01	100%	PR
606	Subsurface Drain	<= 5in CPP	ft	\$0.21	100%	PR
606	Subsurface Drain	>/= 15in CPP	ft	\$1.13	100%	PR
606	Subsurface Drain	10in CPP	ft	\$0.78	100%	PR
606	Subsurface Drain	12in CPP	ft	\$0.88	100%	PR
606	Subsurface Drain	6in CPP	ft	\$0.25	100%	PR
606	Subsurface Drain	8in CPP	ft	\$0.59	100%	PR
606	Subsurface Drain	Enveloped Corrugated Plastic Pipe (CPP), Single-Wall, = 6in	ft	\$0.46	100%	PR
606	Subsurface Drain	Secondary Main Retrofit for DWM	ft	\$0.77	100%	PR
612	Tree/Shrub Establishment	Bareroot Trees and Shrubs, Each	Ea	\$0.08	100%	PR

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612	Tree/Shrub Establishment	Bareroot Tress and Shrubs, with Tree Shelters, Each	Ea	\$0.34	100%	PR
612	Tree/Shrub Establishment	Container Trees and Shrubs (3 gallon), Each	Ea	\$1.19	100%	PR
612	Tree/Shrub Establishment	Container Tress and Shrubs (3 gallon) with tree shelters, Each	Ea	\$1.72	100%	PR
612	Tree/Shrub Establishment	Hardwood Establishment, Bareroot	ac	\$74.70	100%	PR
612	Tree/Shrub Establishment	Hardwood Establishment, Direct Seeding	ac	\$78.72	100%	PR
612	Tree/Shrub Establishment	Hardwood Establishment, Direct Seeding, no Foregone Income	ac	\$37.21	100%	PR
612	Tree/Shrub Establishment	Shrub Establishment, Bareroot	ac	\$150.49	100%	PR
614	Watering Facility	Above Ground Storage, >3,000 gallons	Ea	\$496.20	100%	PR
614	Watering Facility	Above Ground Storage, 1,000 - 3,000 gallons	Ea	\$296.37	100%	PR
614	Watering Facility	Access Ramp	sq ft	\$0.19	100%	PR
614	Watering Facility	Frost Free Waterer	Ea	\$135.19	100%	PR
614	Watering Facility	Large Permanent Tank, 450 -1000 gallons, or Fountain	Ea	\$130.23	100%	PR
614	Watering Facility	Permanent Tank, <450 gallons	Ea	\$53.45	100%	PR
614	Watering Facility	Portable Tank	Ea	\$20.45	100%	PR
614	Watering Facility	Tire Tank	Ea	\$122.86	100%	PR
614	Watering Facility	Underground Storage Tank	Ea	\$480.99	100%	PR
643	Restoration and Management of Rare and Declining Habitats	Glade Restoration, Heavy	ac	\$76.14	100%	PR
643	Restoration and Management of Rare and Declining Habitats	Glade Restoration, Light	ac	\$41.63	100%	PR
643	Restoration and Management of Rare and Declining Habitats	Savanna or Prairie Restoration, Heavy	ac	\$25.09	100%	PR
643	Restoration and Management of Rare and Declining Habitats	Savanna or Prairie Restoration, Light	ac	\$7.31	100%	PR
643	Restoration and Management of Rare and Declining Habitats	Savanna or Prairie Restoration, Medium	ac	\$13.54	100%	PR
643	Restoration and Management of Rare and Declining Habitats	Woodland Restoration, Heavy	ac	\$24.34	100%	PR
643	Restoration and Management of Rare and Declining Habitats	Woodland Restoration, Light	ac	\$11.64	100%	PR
643	Restoration and Management of Rare and Declining Habitats	Woodland Restoration, Medium	ac	\$13.13	100%	PR
644	Wetland Wildlife Habitat Management	Topoggraphic Feature Creation, Low	ac	\$100.11	100%	PR
644	Wetland Wildlife Habitat Management	Topographic Feature Creation, High	ac	\$189.49	100%	PR
646	Shallow Water Development and Management	Management, High Level	ac	\$28.12	100%	PR
646	Shallow Water Development and Management	Management, Low Level	ac	\$9.52	100%	PR
647	Early Successional Habitat Development/Management	Disking	ac	\$9.80	100%	PR
647	Early Successional Habitat Development/Management	Mowing	ac	\$20.08	100%	PR
647	Early Successional Habitat Development/Management	Mowing and Disking	ac	\$21.20	100%	PR

Code	Practice	Component	Units	Unit Cost	Cost Share	Cost Type
647	Early Successional Habitat Development/Management	Mowing and Heavy Disking	ac	\$22.33	100%	PR
650	Windbreak/Shelterbelt Renovation	Removal and/or Thinning with Chain Saw	ft	\$0.07	100%	PR
650	Windbreak/Shelterbelt Renovation	Within Row Replacement, Bare-root Planting Stock	ft	\$0.04	100%	PR
650	Windbreak/Shelterbelt Renovation	Within Row Replacement, Containerized Planting Stock	ft	\$0.16	100%	PR
660	Tree/Shrub Pruning	Pruning	Ea	\$0.10	100%	PR
666	Forest Stand Improvement	Forest Stand Improvement, Heavy	ac	\$20.55	100%	PR
666	Forest Stand Improvement	Forest Stand Improvement, Light	ac	\$13.18	100%	PR
666	Forest Stand Improvement	Forest Stand Improvement, Medium	ac	\$16.21	100%	PR
B000BFF1	Buffer Bundle#1	Buffer Bundle#1	ac	\$1,020.08	100%	PR
B000BFF2	Buffer Bundle#2	Buffer Bundle#2	ac	\$1,020.08	100%	PR
B000CPL1	Crop Bundle#1 - Precision Ag, No till	Crop Bundle#1 - Precision Ag, No till	ac	\$41.44	100%	PR
B000CPL2	Crop Bundle#2 - Precision Ag, Reduced till	Crop Bundle#2 - Precision Ag, RT	ac	\$41.44	100%	PR
B000CPL3	Crop Bundle#3 - Soil health rotation, No till	Crop Bundle#3 - Soil health rotation, NT	ac	\$45.19	100%	PR
B000CPL4	Crop Bundle#4 - Soil health rotation, Reduced till	Crop Bundle#4 - SH rotation, RT	ac	\$45.19	100%	PR
B000CPL5	Crop Bundle#5 - Soil Health Assessment, No till	Crop Bundle#5 - SH Assessment, NT	ac	\$50.27	100%	PR
B000CPL6	Crop Bundle#6 - Soil Health Assessment, Reduced till	Crop Bundle#6 - SH Assessment, RT	ac	\$50.27	100%	PR
B000CPL7	Crop Bundle#7 - Soil Health -"Organic"	Crop Bundle#7 - Soil Health -"Organic"	ac	\$49.92	100%	PR
B000CPL8	Crop Bundle#8 - "Organic", Water erosion	Crop Bundle#8 - "Organic", Water erosion	ac	\$37.22	100%	PR
B000CPL9	Crop Bundle#9 - "Organic", Wind erosion	Crop Bundle#9 - "Organic", Wind erosion	ac	\$37.22	100%	PR
B000FST1	Forest Bundle#1	Forest Bundle#1	ac	\$91.37	100%	PR
B000MRB1	MRBI Bundle#1 - Irrigated Cropland	MRBI Bundle#1 - Irrigated Cropland	ac	\$68.97	100%	PR
B000MRB2	MRBI Bundle#2 - Non-Irrigated Cropland #1	MRBI Bundle#2 - Non-Irrigated Crop#1	ac	\$11.21	100%	PR
B000MRB3	MRBI Bundle#3 - Non-Irrigated Cropland #2	MRBI Bundle#3 - Non-Irrigated Crop#2	ac	\$14.87	100%	PR
B000MRB4	MRBI Bundle#4 - Cropland with Water Bodies, No till	MRBI Bundle#4 - Crop w/ Water Bodies, NT	ac	\$34.72	100%	PR
B000MRB5	MRBI Bundle#5 - Cropland with Water Bodies, Reduced till	MRBI Bundle#5 - Crop w/ Water Bodies, RT	ac	\$32.18	100%	PR
B000MRB6	MRBI Bundle#6 - Pastureland	MRBI Bundle#6 - Pastureland	ac	\$51.79	100%	PR
B000PST1	Pasture Bundle#1 - Organic	Pasture Bundle#1 - Organic	ac	\$101.44	100%	PR
B000PST2	Pasture Bundle#2	Pasture Bundle#2	ac	\$18.78	100%	PR
B000PST3	Pasture Bundle#3 Soil Health	Pasture Bundle#3 Soil Health	ac	\$36.93	100%	PR
B000PST4	Pasture Bundle#4 - Monarch butterfly	Pasture Bundle#4 - Monarch butterfly	ac	\$53.65	100%	PR
B000WLW	Working Lands for Wildlife Bundle	Working Lands for Wildlife Bundle	ac	\$3.38	100%	PR

Code	Practice	Component	Units	Unit Cost	Cost Share	Cost Type
E314133Z	Brush management for improved structure and composition	Brush mgmt, improved structure and comp	ac	\$19.44	100%	PR
E314134Z	Brush management that maintains or enhances wildlife or fish habitat	Brush mgmt, enhance habitat	ac	\$19.44	100%	PR
E315132Z	Herbaceous weed control for desired plant communities/habitats consistent with the ecological site	Herbaceous weed control-habitats	ac	\$13.09	100%	PR
E315133Z	Herbaceous weed control (inadequate structure and comp) for desired plant communities/habitats	Herbaceous weed control-communities	ac	\$13.09	100%	PR
E315134Z	Herbaceous weed control (plant pest pressures) for desired plant communities/habitats	Herbaceous weed control-pest pressures	ac	\$13.09	100%	PR
E327136Z1	Conservation cover to provide food habitat for pollinators and beneficial insects	Conservation cover-pollinator food	ac	\$338.29	100%	PR
E327136Z2	Establish Monarch butterfly habitat	Establish monarch butterfly habitat	ac	\$2,372.07	100%	PR
E327137Z	Conservation cover to provide cover and shelter habitat for pollinators and beneficial insects	Conservation cover-pollinator shelter	ac	\$338.29	100%	PR
E327139Z	Conservation cover to provide habitat continuity for pollinators and beneficial insects	Conservation cover-habitat continuity	ac	\$338.29	100%	PR
E328101I	Improved resource conserving crop rotation to reduce water erosion	IRCCR water erosion	ac	\$4.86	100%	PR
E328101R	Resource conserving crop rotation to reduce water erosion	RCCR water erosion	ac	\$13.61	100%	PR
E328101Z	Conservation crop rotation on recently converted CRP grass/legume cover for water erosion	CRP trans crop rotation-water erosion	ac	\$2.92	100%	PR
E328102I	Improved resource conserving crop rotation to reduce wind erosion	IRCCR wind erosion	ac	\$4.86	100%	PR
E328102R	Resource conserving crop rotation to reduce wind erosion	RCCR wind erosion	ac	\$13.61	100%	PR
E328102Z	Conservation crop rotation on recently converted CRP grass/legume cover for wind erosion	CRP trans crop rotation-wind erosion	ac	\$2.92	100%	PR
E328106I	Improved resource conserving crop rotation for soil organic matter improvement	IRCCR for SOM improvement	ac	\$4.86	100%	PR
E328106R	Resource conserving crop rotation for soil organic matter improvement	RCCR for SOM improvement	ac	\$13.61	100%	PR
E328106Z1	Soil health crop rotation	Soil health crop rotation	ac	\$4.86	100%	PR
E328106Z2	Modifications to improve soil health and increase soil organic matter	Mod to improve SH and SOM	ac	\$9.28	100%	PR
E328106Z3	Conservation crop rotation on recently converted CRP grass/legume cover for SOM improvement	CRP trans crop rotation-SOM	ac	\$4.86	100%	PR

Code	Practice	Component	Units	Unit Cost	Cost Share	Cost Type
E328107I	Improved resource conserving crop rotation to improve soil compaction	IRCCR to improve soil compaction	ac	\$4.86	100%	PR
E328107R	Resource conserving crop rotation to improve soil compaction	RCCR to improve soil compaction	ac	\$13.61	100%	PR
E328134I	Improved resource conserving crop rotation to relieve plant pest pressure	IRCCR to relieve plant pest pressure	ac	\$4.86	100%	PR
E328134R	Resource conserving crop rotation to relieve plant pest pressure	RCCR to relieve plant pest pressure	ac	\$13.61	100%	PR
E328136Z	Leave standing grain crops unharvested to benefit wildlife food sources	Leave standing grain crops for food	ac	\$4.99	100%	PR
E328137Z	Leave standing grain crops unharvested to benefit wildlife cover and shelter	Leave standing grain crops for shelter	ac	\$4.99	100%	PR
E329101Z	No till to reduce water erosion	No till to reduce water erosion	ac	\$2.92	100%	PR
E329106Z	No till system to increase soil health and soil organic matter content	No till system to increase SH and SOM	ac	\$3.89	100%	PR
E329114Z	No till to increase plant-available moisture: irrigation water	No till for IWM	ac	\$2.92	100%	PR
E329115Z	No till to increase plant-available moisture: moisture management	No till for moisture mgmt	ac	\$2.92	100%	PR
E329128Z	No till to reduce tillage induced particulate matter	No till to reduce PM	ac	\$2.92	100%	PR
E329144Z	No till to reduce energy	No till to reduce energy	ac	\$3.89	100%	PR
E333118Z	Apply gypsum products to improve surface WQ quality by reducing dissolved P conc in surface runoff	Apply gypsum to control P in runoff	ac	\$4.19	100%	PR
E333119Z	Apply gypsum products to improve surface WQ by reducing dissolved P conc in subsurface drainage	Apply gypsum to control P in drainage	ac	\$4.19	100%	PR
E333122Z	Apply gypsum to improve WQ, contaminants transported from manure/biosolid application-surface water	Gypsum to control pathogens in runoff	ac	\$4.19	100%	PR
E333123Z	Apply gypsum to improve WQ, contaminants transported from manure/biosolid application-ground water	Gypsum to control pathogens in drainage	ac	\$4.19	100%	PR
E338137Z1	Sequential patch burning	Sequential patch burning	ac	\$174.12	100%	PR
E338137Z2	Short-interval burn	Short-interval burn	ac	\$55.60	100%	PR
E340101Z	Cover crop to reduce water erosion	Cover crop to reduce water erosion	ac	\$8.07	100%	PR
E340102Z	Cover crop to reduce wind erosion	Cover crop to reduce wind erosion	ac	\$8.07	100%	PR
E340106Z1	Intensive cover cropping to increase soil health and soil organic matter content	Cover cropping for SH and SOM	ac	\$12.48	100%	PR

Code	Practice	Component	Units	Unit Cost	Cost Share	Cost Type
E340106Z2	Use of multi-species cover crops to improve soil health and increase soil organic matter	Multi-species cover crops	ac	\$12.54	100%	PR
E340106Z3	Intensive cover cropping (orchard/vineyard floor) to increase soil health and SOM content	Cover cropping for orchards/vineyards	ac	\$11.37	100%	PR
E340106Z4	Use of SHA to assist with development of cover crop mix to improve soil health and increase SOM	Soil health assessment	ac	\$14.80	100%	PR
E340107Z	Cover crop to minimize soil compaction	Cover crop to minimize soil compaction	ac	\$10.96	100%	PR
E340118Z	Cover crop to reduce water quality degradation by utilizing excess soil nutrients-surface water	Cover crop for WQ nutrients-runoff	ac	\$10.96	100%	PR
E340119Z	Cover crop to reduce water quality degradation by utilizing excess soil nutrients-ground water	Cover crops for WQ nutrients-drainage	ac	\$10.96	100%	PR
E340134Z	Cover crop to suppress excessive weed pressures and break pest cycles	Cover crops for suppression	ac	\$11.37	100%	PR
E345101Z	Reduced tillage to reduce water erosion	Reduced tillage to reduce water erosion	ac	\$3.89	100%	PR
E345106Z	Reduced tillage to increase soil health and soil organic matter content	Reduced tillage for SH and SOM	ac	\$3.89	100%	PR
E345114Z	Reduced tillage to increase plant-available moisture: irrigation water	Reduced tillage for IWM	ac	\$2.92	100%	PR
E345115Z	Reduced tillage to increase plant-available moisture: moisture management	Reduced tillage for moisture mgmt	ac	\$2.92	100%	PR
E345128Z	Reduced tillage to reduce tillage induced particulate matter	Reduced tillage to reduce PM	ac	\$2.92	100%	PR
E345144Z	Reduced tillage to reduce energy use	Reduced tillage to reduce energy use	ac	\$3.89	100%	PR
E374144Z1	Install variable frequency drive(s) on pump(s)	Variable frequency drives	BHP	\$243.59	100%	PR
E374144Z2	Switch fuel source for pump motor(s)	Switch fuel source for pump motor(s)	HP	\$7,735.16	100%	PR
E381137Z	Silvopasture for wildlife habitat (cover and shelter)	Silvopasture for wildlife habitat-food	ac	\$89.74	100%	PR
E382136Z	Incorporating "wildlife friendly" fencing for connectivity of wildlife food resources	Wildlife friendly fence for food access	ft	\$0.15	100%	PR
E386101Z	Enhanced field borders to reduce water induced erosion along the edge(s) of a field	Field borders to reduce water erosion	ac	\$728.80	100%	PR
E386102Z	Enhanced field borders to reduce wind induced erosion along the windward side(s) of a field	Field borders to reduce wind erosion	ac	\$728.80	100%	PR
E386106Z	Enhanced field borders to increase carbon storage along the edge(s) of the field	Field borders to increase carbon storage	ac	\$728.80	100%	PR
E386128Z	Enhanced field borders to decrease particulate emissions along the edge(s) of the field	Field borders to decrease particulates	ac	\$728.80	100%	PR

Code	Practice	Component	Units	Unit Cost	Cost Share	Cost Type
E386136Z	Enhanced field border to provide wildlife food for pollinators along the edge(s) of a field	Field border to provide wildlife food	ac	\$728.80	100%	PR
E386137Z	Enhanced field border to provide wildlife cover or shelter along the edge(s) of a field	Field border to provide wildlife cover	ac	\$728.80	100%	PR
E386139Z	Enhanced field border to provide wildlife habitat continuity along the edge(s) of a field	Field border to provide continuity	ac	\$728.80	100%	PR
E390118Z	Increase riparian herbaceous cover width for nutrient reduction	Riparian herbaceous cover-nut reduction	ac	\$587.47	100%	PR
E390126Z	Increase riparian herbaceous cover width to reduce sediment loading	Riparian herbaceous cover-sed loading	ac	\$587.47	100%	PR
E390136Z	Increase riparian herbaceous cover width to enhance wildlife habitat	Riparian herbaceous cover-habitat	ac	\$783.96	100%	PR
E391118Z	Increase riparian forest buffer width for nutrient reduction	Riparian forest buffer-nut reduction	ac	\$1,779.85	100%	PR
E391126Z	Increase riparian forest buffer width to reduce sediment loading	Riparian forest buffer-sed loading	ac	\$1,779.85	100%	PR
E391127Z	Increase stream shading for stream temperature reduction	Shade stream to reduce temp	ac	\$1,779.85	100%	PR
E391136Z	Increase riparian forest buffer width to enhance wildlife habitat	Riparian forest buffer-habitat	ac	\$1,779.85	100%	PR
E393118Z	Extend existing filter strip to reduce excess nutrients in surface water	Extend filter strips- nut runoff	ac	\$923.22	100%	PR
E393122Z	Extend existing filter strip to reduce excess pathogens and chemicals in surface water	Extend filter strips-pathogen runoff	ac	\$923.22	100%	PR
E393126Z	Extend existing filter strip to reduce excess sediment in surface water	Extend filter strips-sediment	ac	\$923.22	100%	PR
E395137X	Stream habitat improvement through placement of woody biomass	Stream habitat improvement with wood	ac	\$20,894.51	100%	PR
E399137X	Fishpond management for native aquatic and terrestrial species	Fishpond mgmt	ac	\$1,851.78	100%	PR
E449114Z1	Advanced IWMSoil moisture is monitored, recorded, and used in decision making	Advanced IWM-soil moisture	ac	\$58.03	100%	PR
E449114Z2	Advanced IWMWeather is monitored, recorded and used in decision making	Advanced IWM-weather	ac	\$64.88	100%	PR
E449114Z3	Complete pumping plant eval for all pumps on a farm to determine the VFD potential	Pumping plant evaluation for VFD	ac	\$5.46	100%	PR
E449144Z	Complete pumping plant evaluation for all pumps on a farm.	Pumping plant evaluation	ac	\$5.46	100%	PR

Code	Practice	Component	Units	Unit Cost	Cost Share	Cost Type
E472118Z	Manage livestock access to streams/ditches/other waterbodies to reduce nutrients in surface water	Livestock access to waterbody-nutrients	ft	\$2.33	100%	PR
E472122Z	Manage livestock access to streams/ditches/other waterbodies to reduce pathogens in surface water	Livestock access to waterbody-pathogens	ft	\$2.33	100%	PR
E484106Z	Mulching to improve soil health	Mulching to improve soil health	ac	\$1.94	100%	PR
E511137Z1	Harvest of crops (hay or small grains) using measures that allow desired species to flush or escape	Harvest using wildlife friendly methods	ac	\$4.11	100%	PR
E511137Z2	Forage harvest management that helps maintain or improve wildlife habitat (cover and shelter)	FHM for cover and shelter	ac	\$4.59	100%	PR
E511139Z1	Enhanced wildlife habitat on expired grass/legume covered CRP acres	FHM on expired CRP acres	ac	\$146.97	100%	PR
E511139Z2	Forage harvest management that helps maintain wildlife habitat continuity (space)	FHM for habitat space continuity	ac	\$4.11	100%	PR
E512101Z1	Cropland conversion to grass-based agriculture to reduce water erosion	Convert crop to grass for water erosion	ac	\$5.01	100%	PR
E512101Z2	Forage and biomass planting for water erosion to improve soil health	Forage planting for SH	ac	\$14.66	100%	PR
E512106Z1	Cropland conversion to grass-based agriculture for soil organic matter improvement	Convert crop to grass for SOM	ac	\$14.06	100%	PR
E512106Z2	Forage plantings that can help increase organic matter in depleted soils	Forage planting for SOM	ac	\$14.68	100%	PR
E512126Z	Cropland conversion to grass-based agriculture to reduce sediment loading	Convert crop to grass-reduce sed loading	ac	\$12.33	100%	PR
E512132Z1	Forage and biomass planting that produces feedstock for biofuels or energy production	Forage planting for feedstocks	ac	\$36.47	100%	PR
E512132Z2	Native grasses or legumes in forage base to improve plant productivity and health	Native grasses/legumes-plant health	ac	\$21.77	100%	PR
E512133Z1	Native grasses or legumes in forage base to improve plant community structure and composition	Native grasses/legumes-structure/comp	ac	\$55.73	100%	PR
E512133Z2	Forage plantings that enhance bird habitat (structure and composition)	Forage planting for structure/comp	ac	\$75.25	100%	PR
E512136Z1	Establish pollinator and/or beneficial insect food habitat	Establish pollinator habitat-food	ac	\$58.12	100%	PR
E512136Z2	Native grass or legumes in forage base to provide wildlife	Native grasses/legumes-wildlife food	ac	\$58.12	100%	PR
E512137Z	Forage plantings that enhance bird habitat (cover and shelter)	Forage planting for cover and shelter	ac	\$75.25	100%	PR
E512138Z	Establish wildlife corridors to enhance access to water	Corridors for water access	ac	\$26.52	100%	PR

Code	Practice	Component	Units	Unit Cost	Cost Share	Cost Type
E512139Z1	Establish wildlife corridors to provide habitat continuity	Corridors for habitat continuity	ac	\$25.34	100%	PR
E512139Z2	Establish pollinator and/or beneficial insect habitat continuity (space)	Establish pollinator habitat-space	ac	\$59.09	100%	PR
E512139Z3	Establish Monarch butterfly habitat in pastures	Establish Monarch Butterfly Habitat in pastures	ac	\$59.09	100%	PR
E512140Z	Native grasses or legumes in forage base	Native grasses or legumes in forage base	ac	\$54.63	100%	PR
E528104Z	Grazing management that protects sensitive areas from gully erosion	Grazing mgmt-sensitive areas-erosion	ac	\$1.64	100%	PR
E528105Z	Prescribed grazing that improves or maintains riparian and watershed function-erosion	Prescribed grazing-erosion	ac	\$9.35	100%	PR
E528107Z1	Improved grazing management for soil compaction through monitoring activities	Grazing mgmt to improve compaction	ac	\$7.41	100%	PR
E528118Z1	Prescribed grazing that maintains/improves riparian/watershed function impairment from nutrients	Prescribed grazing-nut runoff	ac	\$15.00	100%	PR
E528119Z	Grazing management that protects sensitive areas-ground water from nutrients	Grazing mgmt-sensitive area-nut sub water	ac	\$1.79	100%	PR
E528122Z	Prescribed grazing that maintains/improves riparian/watershed function-pathogens/chemicals	Prescribed grazing-pathogens	ac	\$15.00	100%	PR
E528126Z	Prescribed grazing that maintains/improves riparian/watershed function-min sediment in surface water	Prescribed grazing-sediment	ac	\$13.33	100%	PR
E528132Z1	Improved grazing mgmt for plant productivity/health through monitoring	Grazing mgmt-plant health	ac	\$8.98	100%	PR
E528132Z2	Stockpiling cool season forage to improve plant productivity and health	Stockpile cool season forage-plant prod	ac	\$22.48	100%	PR
E528133Z1	Stockpiling cool season forage to improve structure and composition.	Stockpile cool season forage-structure	ac	\$22.48	100%	PR
E528133Z2	Grazing management for improving quantity/quality of plant structure/composition for wildlife	Grazing mgmt-structure for wildlife	ac	\$2.92	100%	PR
E528136Z1	Grazing management for improving quantity and quality of food for wildlife	Grazing mgmt-food	ac	\$0.49	100%	PR
E528137Z1	Grazing management for improving quantity and quality of cover and shelter for wildlife	Grazing mgmt-shelter	ac	\$0.49	100%	PR
E528137Z2	Incorporating wildlife refuge areas in contingency plans for prescribed grazing-cover/shelter	Add wildlife refuge area-shelter	ac	\$15.83	100%	PR
E528138Z	Incorporating wildlife refuge areas in contingency plans for prescribed grazing-water access	Add wildlife refuge area-water	ac	\$15.83	100%	PR

Code	Practice	Component	Units	Unit Cost	Cost Share	Cost Type
E528140Z1	Maintaining quantity and quality of forage for animal health and productivity	Maintain forage quantity and quality	ac	\$2.47	100%	PR
E554118Z2	Installation of a saturated buffer drain outlet	Installation of a vegetated outlet	ac	\$3,575.91	100%	PR
E554118Z3	Installation of end of pipe or ditch treatment for nitrogen	Installation of treatment for N	Ea	\$18,841.09	100%	PR
E554138X	Extend the periods of soil saturation or shallow ponding for wildlife	Extend saturation/ponding period	ac	\$9.03	100%	PR
E578139X	Stream crossing elimination	Stream crossing elimination	Ea	\$7,661.07	100%	PR
E580105Z	Stream corridor bank stability improvement	Stream bank stability improvement	ac	\$1,931.76	100%	PR
E580137Z	Stream corridor bank vegetation improvement	Stream corridor bank veg improvement	ac	\$1,931.76	100%	PR
E590118X	Reduce risks of nutrient losses to surface water by utilizing precision ag technologies	Precision ag for nut reduction	ac	\$15.28	100%	PR
E590118Z	Improving nutrient uptake efficiency and reducing risk of nutrient losses to surface water	Nut mgmt for surface water	ac	\$11.12	100%	PR
E590119Z	Improving nutrient uptake efficiency and reducing risk of nutrient losses to groundwater	Nut mgmt for groundwater	ac	\$11.12	100%	PR
E590130Z	Improving nutrient uptake efficiency and reducing risks to air quality – emissions of GHGs	Nut mgmt for GHGs	ac	\$11.12	100%	PR
E595116X	Reduce risk of pesticides in surface water by utilizing precision pesticide application techniques	Pest mgmt for surface water	ac	\$12.85	100%	PR
E595116Z	Reduce risk of pesticides in surface water by utilizing IPM PAMS techniques	IPM PAMS techniques	ac	\$7.11	100%	PR
E595129Z	Reduce ozone precursor emissions related to pesticides by utilizing IPM PAMS techniques	IPM PAMS techniques for ozone reduction	ac	\$7.11	100%	PR
E612101Z	Cropland conversion to trees or shrubs for long term water erosion control	Convert crop to trees-water erosion	ac	\$758.23	100%	PR
E612126Z	Cropland conversion to trees or shrubs for long term improvement of water quality	Convert crop to trees-WQ	ac	\$758.23	100%	PR
E612130Z	Planting for high carbon sequestration rate	Planting for high carbon sequestration	ac	\$924.22	100%	PR
E612132Z	Establishing tree/shrub species to restore native plant communities	Tree/shrubs-restore native communities	ac	\$636.94	100%	PR
E612133X1	Adding food-producing trees and shrubs to existing plantings	Adding food-producing trees and shrubs	Ac	\$1,399.56	100%	PR
E612133X2	Cultural plantings	Cultural plantings	ac	\$1,407.52	100%	PR
E612133X3	Sugarbush management	Sugarbush management	Ac	\$34.18	100%	PR
E612136Z	Tree/shrub planting for wildlife food	Tree/shrub planting for wildlife food	ac	\$1,514.27	100%	PR

Code	Practice	Component	Units	Unit Cost	Cost Share	Cost Type
E612137Z	Tree/shrub planting for wildlife cover	Tree/shrub planting for wildlife cover	ac	\$1,514.27	100%	PR
E643139X	Creating native plant refugia	Creating native plant refugia	ft	\$7.76	100%	PR
E645137Z	Reduction of attractants to human-subsidized predators in sensitive wildlife species habitat	Reduce human-subsidized predators	ac	\$87.03	100%	PR
E646136Z1	Close structures to capture/retain rainfall to improve food for waterfowl/wading birds during winter	Close structures to improve food	ac	\$27.42	100%	PR
E646136Z2	Extend retention of rainfall to provide food for late winter habitat	Extend retention - food	ac	\$32.26	100%	PR
E646136Z3	Shorebird habitat, late season shallow water with manipulation to improve food sources	Late season shallow water - food	ac	\$53.20	100%	PR
E646136Z4	Shorebird habitat, extended late season shallow water with manipulation to improve food sources	Extended late season shallow water-food	ac	\$59.09	100%	PR
E646137X	Renovate small, shallow pothole and playa sites which may seasonally hold water	Shallow water development and management	ac	\$1,698.04	100%	PR
E646137Z1	Close structures to capture and retain rainfall to improve cover and shelter for birds during winter	Close structures during winter.	ac	\$27.42	100%	PR
E646137Z2	Extend retention of captured rainfall to provide enhanced cover and shelter for late winter habitat	Extend retention-cover and shelter	ac	\$32.26	100%	PR
E646137Z3	Shorebird habitat, late season shallow water with manipulation to improve cover and shelter	Late season shallow water - cover	ac	\$53.20	100%	PR
E646137Z4	Extended late season shallow water with manipulation to improve cover and shelter	Extended late season shallow water-cover	ac	\$59.09	100%	PR
E646138Z1	Close structures to capture and retain rainfall to provide water for birds during winter	Close structures to provide water	ac	\$27.42	100%	PR
E646138Z2	Extend retention of captured rainfall to provide late winter water habitat	Extend winter water habitat	ac	\$32.26	100%	PR
E646138Z3	Shorebird habitat, late season shallow water with manipulation	Late season shallow water	ac	\$53.20	100%	PR
E646138Z4	Shorebird habitat, extended late season shallow water with manipulation	Extended late season shallow water	ac	\$59.09	100%	PR
E646139Z1	Close structures to capture and retain rainfall for birds to improve habitat continuity	Close structures - habitat continuity	ac	\$27.42	100%	PR
E646139Z2	Extend retention of captured rainfall to provide habitat continuity during late winter	Extend retention - habitat continuity	ac	\$32.26	100%	PR

Code	Practice	Component	Units	Unit Cost	Cost Share	Cost Type
E646139Z3	Shorebird habitat, late season shallow water with manipulation to enhance habitat continuity	Late season shallow water-continuity	ac	\$53.20	100%	PR
E646139Z4	Shorebird habitat, extended late season shallow water with manipulation - habitat continuity	Extended late season water-continuity	ac	\$59.09	100%	PR
E647136Z1	Manipulate vegetation on fields where rainfall is to be captured and retained-food	Manipulate veg for food	ac	\$23.42	100%	PR
E647136Z2	Provide early successional habitat between first rice crop and ration crop-food	Ratoon crop food sources	ac	\$23.42	100%	PR
E647136Z3	Establish and maintenance of moist soil vegetation on cropland edges to increase wildlife food	Moist soil vegetation-food	ac	\$11.50	100%	PR
E647137Z1	Manipulate vegetation on fields where rainfall is to be captured and retained-cover/shelter	Manipulate veg for cover/shelter	ac	\$23.42	100%	PR
E647137Z2	Establish and maintenance of moist soil vegetation on cropland edges to increase cover/shelter	Moist soil vegetation-cover/shelter	ac	\$11.50	100%	PR
E647139Z1	Establish/maintain habitat continuity, naturally occurring vegetation in ditches/ditch bank borders	Naturally occurring veg in ditches	ac	\$11.50	100%	PR
E647139Z2	Provide early successional habitat between first rice crop and ratoon crop-continuity	Ratoon crop-continuity	ac	\$23.42	100%	PR
E666106Z2	Maintaining and improving forest soil quality	Maintain/improve forest SQ	ac	\$46.07	100%	PR
E666107Z	Maintaining and improving forest soil quality by limiting compaction	Maintain/imrove forest compaction	ac	\$46.07	100%	PR
E666115Z2	Enhance development of the forest understory to improve site moisture	Forest understory to improve moisture	ac	\$229.20	100%	PR
E666118Z	Enhance development of the forest understory to capture nutrients in surface water	Understory-nutrients in surface water	ac	\$229.20	100%	PR
E666119Z	Enhance development of the forest understory to capture nutrients -ground water	Understory-nutrients in ground water	ac	\$229.20	100%	PR
E666130Z	Increase on-site carbon storage	Increase on-site carbon storage	ac	\$12.22	100%	PR
E666132Z1	Crop tree management for mast production	Crop tree management for mast production	ac	\$352.68	100%	PR
E666132Z2	Reduce forest stand density to improve a degraded plant community	Forest density-degraded plant community	ac	\$272.57	100%	PR
E666133X	Forest Stand Improvement to rehabilitate degraded hardwood stands	FSI-structure/composition in hardwoods	ac	\$520.42	100%	PR
E666133Z1	Creating structural diversity with patch openings	Structural diversity with patch openings	ac	\$513.24	100%	PR

Code	Practice	Component	Units	Unit Cost	Cost Share	Cost Type
E666134Z	Enhance development of the forest understory to create conditions resistant to pests	Forest understory-resistant to pests	ac	\$229.20	100%	PR
E666135Z1	Reduce height of the forest understory to limit wildfire risk	Forest understory-limit wildfire risk	ac	\$229.20	100%	PR
E666135Z2	Reduce forest density and manage understory along roads to limit wildfire risk	Manage understory-limit wildfire risk	ac	\$277.45	100%	PR
E666136Z1	Reduce forest density and manage understory along roads to improve wildlife food sources	Manage understory-wildlife food sources	ac	\$277.45	100%	PR
E666136Z2	Reduce forest stand density to improve wildlife food sources	Stand density-wildlife food sources	ac	\$272.57	100%	PR
E666136Z3	Create patch openings to enhance wildlife food sources and availability	Patch openings-food and availability	ac	\$532.41	100%	PR
E666137Z1	Snags, den trees, and coarse woody debris for wildlife habitat	Snags and den trees for wildlife	ac	\$55.97	100%	PR
E666137Z2	Summer roosting habitat for native forest-dwelling bat species	Summer roosting habitat for bats	ac	\$199.63	100%	PR
E666137Z3	Increase diversity in pine plantation monocultures	Improve pine plantation diversity	ac	\$513.24	100%	PR
E666137Z6	Create patch openings to enhance wildlife cover and shelter	Patch openings-cover and shelter	ac	\$532.41	100%	PR
E666137Z7	Enhance development of the forest understory to provide wildlife cover and shelter	Understory to provide cover/shelter	ac	\$237.87	100%	PR